DACE

ES PATENT AND TRADEMARK OFFICE
)
Examiner:
Art Unit: 3726 RECEIVED
Ul:Tom.
OFFICE OF PETITIONS

REQUEST THAT ERRONEOUS ESTABLISHMENT OF STATUS AS SMALL ENTITY BE EXCUSED

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

ERRONEOUS FILING OF SMALL ENTITY ASSERTION

- 1. On December 11, 2001, a small entity assertion was filed in the subject application improperly and without an intent to deceive. The assertion of small entity status was made on the Utility Patent Application Transmittal by the inadvertent inclusion of a check mark in Box 2. A copy of the file copy of the Transmittal is attached as Exhibit A. It is believed that such occurred using a prior pdf file as a template in preparing the Transmittal. However, the Fee Transmittal detailed the proper large entity payment and a check was enclosed for the large entity payment. A copy of the Fee Transmittal is attached as Exhibit B.
- 2. On September 26, 2003, the undersigned discovered that such status as a small entity had been asserted and the undersigned recognized that such status was in error. Upon investigation, the facts set forth in 1 above were ascertained. Further, it was determined that on January 29, 2002, the Patent and Trademark Office issued a credit to deposit account 11-0553 for the apparent overpayment of fees in view of the assertion on the Transmittal.
- 3. The undersigned hereby notifies the Office that the applicant is not entitled to status as a small entity.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in	an
envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or	n this
30 day of Septender, 2003.	

10/31/2003 SLUANG1 00000024 110553

1 FC:1001 358.00 I 2 FC:1201 86.00 I 412.00 OP

Carl M. Davis II

ITEMIZATION OF FEES DEFICIENCIES

4. Deficiencies:

The following is the known deficiency in payment:

Large entity filing fee paid December 11, 2001 \$ 824.00

Credit by Office to deposit account 11-0553 (\$ 412.00) on January 17, 2002 (Exhibit C)

Large entity filing fee (based on FY 2003 fees) \$ 834.00

PAYMENT OF DEFICIENCY

5. The total deficiency owed as set forth in 4 above is paid herewith by authorizing the charge to the Deposit Account 11-0553 in the amount of \$422.00. Please charge any additional fee required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

Respectfully submitted,

\$ 422.00

Carl M. Davis II

Registration No. 31,502

BAKER, DONELSON, BEARMAN CALDWELL & BERKOWITZ

Deficiency (based on FY 2003 Fees)

Five Concourse Parkway, Suite 900 Atlanta, Georgia 30328

Atlanta, Georgia 3032 678/406-8700

Docket No.: 170053-00035

Please type a plus sign (+)	inside this box + +		tent and Trademark Office	; U.S. DEPA	/31/200 RTMEN	
l	JTILITY	Attorne	ey Docket No. 17	0053-000	35	
PATENT	APPLICATION	First In	ventor Ste	even Sugg	gs	
	NSMITTAL	Title	Apparatus and Meth	nod for Mai	nufact	uring Spiral
and .	nal applications under 37 CFR 1.53(b))	Expres	s Mail Label No.	EL 77990	2255	us
	TION ELEMENTS eming utility patent application contents.	ADE	DRESS TO: Bo	sistant Com x Patent Ap ashington, [plication	
Fee Transmittal Fe	orm (e.g., PTO/SB/17)	7.	CD-ROM or CD-R			
1. (Submit an original and a displayment Claims Single See 37 CFR 1.27.	•		Computer Progran cleotide and/or Amino applicable, all necessa	n (<i>Appendix</i>) Acid Sequel) .	•
3. Specification (preferred arrangement	[Total Pages 30]	a. [Computer Reada		RF)	
- Descriptive title	of the invention	ь.	Specification Sequence	e Listing on	:	
 Statement Rega 	e to Related Applications arding Fed sponsored R & D	•	i. 🗌 CD-ROM	or CD-R (2	copies	s); or
- Reference to se	quence listing, a table, rogram listing appendix		ii. 🔲 paper			
- Background of	the Invention	C.	Statements verif	ying identity	of abo	ove copies
	n of the Drawings (if filed)		ACCOMPANYING	APPLIC	<u>ATIO</u>	N PARTS
- Detailed Descri - Claim(s) - Abstract of the	·	9. [Assignment Pape 37 CFR 3.73(b) S (when there is an	Statement	neet &	document(s)) Power of Attorney
4. Drawing(s) (35 U	.S.C. 113) [Total Sheets 4	11.	English Translation		nt (if ac	•
		12.	Information Discl	osure	Γ	Copies of IDS
5. Oath or Declaration	[Total Pages]		Statement (IDS)/I		· L	Citations
Copy from a	ited (original or copy) prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	13. _ 14. _	Return Receipt F	Postcard (Mi	PEP 50 red)	03)
	ION OF INVENTOR(S) tement attached deleting inventor(s)	15.	Certified Copy of (if foreign priority	Priority Do	cumen	t(s)
named in t	terrient attached deterring inventor(s) he prior application, see 37 CFR and 1.33(b).	16.	Noneublication C	Request und	er 35 l	J.S.C. 122
6. Application Data	Sheet. See 37 CFR 1.76	17.	Other:	·	·	
18. If a CONTINUING APPLI	CATION, check appropriate box, and sup	ply the requ	uisite information belov	v and in a p	relimin	ary amendment,
or in an Application Data She		_				
Continuation Prior application information:	Divisional Continuation-in-part (CIP)	L	Group Art Unit:			
For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure of t		lication, from which an			
	the disclosure of the accompanying continued in the relief upon when a portion has been inadvention has been inadvention.					ited by reference.
	19. CORRESPOND	ENCE ADD	DRESS			
Customer Number or Ber Co	ode Label		01 V	Correspond	lence add	dress below
Name	Carl M. Davis II					v
9	Baker, Donelson, Bearman & C	aldwell				
Address	Suite 900, Five Concourse Parl	way				
City	Atlanta	State	GA	Zip C	ode	30328
Country	USA Te	lephone	(770)396-2244	Fa	-	(770)399-936
Name (PrintlType)	Carl M. Davis II	Rea	istration No. (Attorne	ev/Agent)	31,50	02
	Carpain					mber 11, 2001
Signature	is estimated to take 0.2 hours to complete. Ti			Date		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.





PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC perwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number of the control n

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMEN	

(\$) 864.00

spond to a collection of fillio	initiation diffess it displays a valid OM	B control number				
Complete if Known						
Application Number						
Filing Date						
First Named Inventor	Steven Suggs					
Examiner Name						
Group Art Unit						
Attorney Docket No.	170053-00035					

METHOD OF PAYMENT	FEE CALCULATION (continued)							
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES							
indicated fees and credit any overpayments to: Deposit	Large Small							
Account Number 11-0553	Entity Entity Fee Fee Fee Fee Fee Description F	ee Paid						
Deposit ·	Code (\$) Code (\$)	ee Palo						
Account Name Baker, Donelson, Bearman & Caldwell	105 130 205 65 Surcharge - late filing fee or oath							
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet							
Applicant claims small entity status.	139 130 139 130 Non-English specification							
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination							
2. X Payment Enclosed: X Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action							
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action							
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month							
Large Entity Small Entity	116 400 216 200 Extension for reply within second month							
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month							
101 740 201 270 Livilly Files for	118 1,440 218 720 Extension for reply within fourth month							
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month							
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal							
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal							
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing							
	138 1,510 138 1,510 Petition to institute a public use proceeding							
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable	·						
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional							
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)							
Total Claims 16 -20** = 0 x 18.00 = 0.00	143 460 243 230 Design issue fee							
Independent	144 620 244 310 Plant issue fee							
Multiple Dependent = 84.00	122 130 122 130 Petitions to the Commissioner							
Acces Fathers 11 Fathers	123 50 123 50 Processing fee under 37 CFR 1.17(q)							
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	<u>:</u> -						
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per 4 property (times number of properties)	0.00						
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))							
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 "Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))							
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)							
and over original patent	169 900 169 900 Request for expedited examination							
SUBTOTAL (2) (\$) 84.00	of a design application Other fee (specify)							
*for number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00							

SUBMITTED BY Complete (if epplicable)							
Name (Print/Type)	Carl M. Davis II	Registration No. (Attorney/Agent)	31,502	Telephone	(770)396-2244		
Signature	aur	S-I		Date	December 11, 2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington.

EXHIBIT Q MONTHLY STATEMENT 1 3 20 OF DEPOSIT ACCOUNT

To repl nish your Deposit Acc unt, detach and return top portion with your check. Make check payable to Commissioner of Patents & Trademarks.

COVER ALL SERVICES REQUESTED MUST ALWAYS BE ON DEPOSIT.

UNITED STATES EPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

BOBC

FEB 2 1 2002

Accoun	t No. 110553
Date	1-31-02
Page	1

KENNEDY DAVIS & HODGE, LLP DAWN SOUZA FIVE CONCOURSE PARKWAY NE SUITE 900 ATLANTA GA 30328 FINA

PLEASE SEND REMITTANCES TO: Patent and Trademark Offic P.O. Box 70541 Chicago, III. 60673

	POS	•	CONTROL NO.	DESCRIPTION (Serial, Patent, TM, Order)	DOCKET NO.	FEE CODE	CHARGES/ CREDITS	BALANCE
1 1 1 1 1 1 1	10 11 15 16 17 22 22 22 23 28 29	.02 .02 .02 .02 .02	Milnektari			THEFTERESTE		589.00 1001.00
1	29	02	21	10015444	170053-0003	5 704	-412.00	1001.00
				· 8				
			·					
	70				:			EXHIBIT C

Tra	nsaction List				·				
· ·	earch by Accounting Name/Numb	(MMDD)		erator ID:	Γ		Accountii Starts:	ng Date Ends:	Fird.
	Attiny Dock Deposit Acc Accounting Date		Seq. No.	Txn Src	Fee Code	St	Amount	Name/Number	Dep Acct
	01/29/2002 01/29/2002 01/29/2002 01/29/2002 01/29/2002 12/27/2001 -12/18/2001 12/18/2001	CVORACHA CVORACHA CVORACHA CVORACHA CVORACHA DBYRNE RHARIS1 RHARIS1	21 20 19 18 17 85 52 51	RP SALE SALE ADJ ADJ SALE SALE SALE	704 202 201 102 101 581 102 101	A A A A A B R	42.00 370.00	10015444 10015444 10015444 10015444 10015444	110553
	OK		Adjus	stment De	etail		<u>Authorization</u>	Detail	Print Screen

Adjustment date: 10/31/2003 SLUANG1 01/29/2002 CVORACHA 00000009 10015444 01 FC:201 -370.00 OP -42.00 OP

1.28